

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

	V.W. KENDEN Public Water Supply Name 0350025
	Public Water Supply Name
- Liet	0250023
	PWS ID #s for all Water Systems Covered by this CCR
st be mailed to the customers, publi	ct requires each <i>community</i> public water system to develop and distribute a ers each year. Depending on the population served by the public water system, shed in a newspaper of local circulation, or provided to the customers upon required.
890-3456-4892 (A	ns Regarding the Consumer Confidence Report
Customers were informed of a	vailability of CCR by: (Attach copy of publication, water bill or other)
₩ / A.J	med: 06/01/2011 on B: 165 med: 06/01/2011 on B: 165 ob 109/2061 in Papar ail or other direct delivery. Specify other direct delivery methods:
Date customers were infor	med: Olo/Al / 2001 An Bills
COD 11.11	06 109 1206 1 m PAPar
CCR was distributed by m	ail or other direct delivery. Specify other direct delivery methods:
Date Mailed/Distributed: /	<u>/</u>
CCR was published in local ne	ewspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper: 4EM	MER CO MESSENGEN
Date Published: <u>06 /09/20</u>	A
CCR was posted in public plac	es. (Attach list of locations)
Date Posted: 6 /0 // 2001	
en e	accessible internet site at the address: www.
RICATION	at the address. www.
	ence report (CCR) has been distributed to the customers of this public water. I further certify that the information included in this CCR is true and consistering data provided to the public water system officials by the Mississi Water Supply.
Eurell Duncy- Gresident, Mayor, Owner,	etc.) 6/16/2011
Mail Completed Form t	o: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518
570 East Wood	row Wilson • Post Office Box 1700 • Jackson, Mississippi 39215-1700

601/576-7634 • Fax 601/576-7931 • www.HealthyMS.com

Equal Opportunity In Employment/Service

Annual Drinking Water Quality Report Northwest Kemper Water Association #4 PWS ID # 0350025 May, 2011

ptwy 16 0350025

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you the quality water and services we deliver to you every day. Our constant goal is to provide you with a self-and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of one well that draws from the Lower Wilcox Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination.. The water supply for NW Kemper Water Association #4 received a lower susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Guynell Duncan at 601-677-3558. We want our valued customers to be informed about their water utility. If you want to learn more, please attend our Annual Meeting being held on Tuesday, August 9, 2011, at the office of NW Kemper Water Association at 7:00 p.m.

NW Kemper Water Association #4 routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2010. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, increasic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirement which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant the allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatmental treatments.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water be which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST R	ESULTS				
Contam inant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination	n
Inor ganic	Contan	ninants							1 Port
10. Barium	N	2007*	0.08	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
Disinfecta	ants & I	Disinfecti	on By-l	Products				e	
Chlorine (as Cl2)	N	Jan-Dec	1.14 to 1.37	None	ppm	4	4	Water additive used to control microbes	,78%.
HAA5	N	2008*	6	None	ppb	0	60	By-product of drinking water chlorination	

^{*}Most recent sample results available

Additional Information for Lead

children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. NW Kemper Water Association #4 is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may which to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminates. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone or transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Mease call our office if you have questions.

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PROOF OF PUBLICATION THE STATE OF MISSISSIPPI KEMPER COUNTY

PERSONALLY appeared before me, the undersigned notary public in and for Kemper County, Mississippi, for the KEMPER COUNTY MESSENGER, a weekly newspaper of general circulation in Kemper County, Mississippi as defined and prescribed in Section 13-3-31, of the Mississippi Code of 1972, as amended, who, being duly sworn, states that the notice, a true copy of which is attached hereto was published in the issues of said newspaper as follows:

Maximum Contamina which there is no known Inorganic Contamin

. 2011

, 2011

Turn your debit card into a s Account. The Citizens Bank Date

ligned:

nearest dollar and transfer t Savings A. Vol. ______, No.

Date

is, Inc.'s U.S. Patents 6,712,191 and 7,571,849, natented and operated under license from

for further details.

KEMPER COUNTY MESSENGER

SWORN TO AND SUBSCRIBED before me the Condo of State of S

Notary Public

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allowed in drinking water.

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Treatment Technique

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*Most recent sample

Additional Information If present, elevated le

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A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information has been received by our office and will be made available for review upon request. The water supply for NW Kemper Water Association #4 received a low susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Guynell Duncan at 601-677-3558. We want our valued customers to be informed about their water utility. If you want to learn more, please attend our Annual Meeting being held on Tuesday August 9, 2011 at the office of NW Kemper Water Association at 7:00 p.m.

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				TEST R	ESULTS			
Contomicant	Violaios YAN	Oute Collected	Description of the second	Range of December For Sample's Exceeding MCC/ACT	Ues Messanciaeni	MCLG	MCL	Likely Source of Contamination
Inorganic	Contan	xinants					***************************************	
10. Barious	.	2007*	0.68	No Rusge	Pers			Orscharge of drilling wastes; discharge from metal refineries; crosion of usural deposits
Disinfecta	ints & E	Disinfecti	ion By-I	Products				
Cidorine (as Ci2)	N	Jan-Dec	1,34 to	None	ppin	1	4	Water additive used to control microbes
HAAS	N	2008*		Ninc	\$90		60	By-product of drinking water chlorication

*Most recent sample results available

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